L Number	Hits	Search Text	DB	Time stamp
-	6	(("5640497") or ("5901066") or ("5712794")).PN.	USPAT; US-PGPUB;	2004/10/27 09:14
-	3	via and ((("5640497") or ("5901066") or ("5712794")).PN.)	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/10/27 09:26
-	11839	(via with (contact\$3 or touch\$3)) and (layout or (lay adj out))	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/10/27
-	1854	<pre>((size or width) near4 line) and ((via with (contact\$3 or touch\$3)) and (layout or (lay adj out)))</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27
-	452	((distance or gap) near4 line) and (((size or width) near4 line) and ((via with (contact\$3 or touch\$3)) and (layout	USPAT; US-PGPUB; EPO; JPO;	2004/10/27
_	6	or (lay adj out)))) (OPC or (optical near3 correct\$3)) and (((distance or gap) near4 line) and (((size or width) near4 line) and ((via with (contact\$3 or touch\$3)) and (layout	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 09:35
_	264	or (lay adj out))))) (OPC or (optical near3 correct\$3) or technolog\$4) and (((distance or gap) near4 line) and (((size or width) near4 line) and ((via with (contact\$3 or touch\$3)) and (layout or (lay adj	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27
	79	out))))) ((design near3 rule) or DRC) and ((OPC or (optical near3 correct\$3) or technolog\$4) and (((distance or gap) near4 line) and (((size or width) near4 line) and ((via with (contact\$3 or touch\$3)) and (layout	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27
-	3	or (lay adj out)))))) ((design near3 rule) or DRC) and ((OPC or (optical near3 correct\$3)) and (((distance or gap) near4 line) and (((size or width) near4 line) and ((via with (contact\$3 or touch\$3)) and (layout	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 10:10
_	20	or (lay adj out)))))) (("6373134") or ("6303990") or ("6262487") or ("6081036") or ("5861673") or ("5620916") or ("5506450") or ("5289037") or ("5049969") or ("5014110")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 10:10
-	3	((size or width) near6 line) and via and ((("6373134") or ("6303990") or ("6262487") or ("6081036") or ("5861673") or ("5620916") or ("5506450") or ("5289037") or ("5049969") or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 10:55
-	1	DRV) and ((("6373134") or ("6303990") or ("6262487") or ("6081036") or ("5861673") or ("5620916") or ("5506450") or ("5289037") or ("5049969") or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 10:57
-	4	("5014110")).PN.) (design near2 rule) and ((("6373134") or ("6303990") or ("6262487") or ("6081036") or ("5861673") or ("5620916") or ("5506450") or ("5289037") or ("5049969") or ("5014110")).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 11:13

	6	((design near2 rule near2 violation) or DRV) and (((design near3 rule) or DRC) and ((OPC or (optical near3 correct\$3) or technolog\$4) and (((distance or gap) near4 line) and (((size or width) near4 line) and ((via with (contact\$3 or touch\$3)) and (layout or (lay adj	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27
-	14	out))))))	USPAT; US-PGPUB; EPO; JPO;	2004/10/27 11:12
-	9	"5620916"	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/10/27 11:12
-	0	(design near2 rule) and ((("4910162") or ("4870598") or ("4691434") or ("4380866") or ("4319396") or ("4295149") or	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/10/27 11:13
_	3	("3983619")).PN.) and "5620916" (design near2 rule) and ((("4910162") or ("4870598") or ("4691434") or ("4380866") or ("4319396") or ("4295149") or ("3983619")).PN.)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 11:14
-	3	(design near2 rule) and ((("4910162") or ("4870598") or ("4691434") or ("4380866") or ("4319396") or ("4295149") or ("3983619")).PN.) and via	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 11:26
-	9	(design near2 rule) and "5620916" and via	USPAT; US-PGPUB; EPO; JPO;	2004/10/27 13:35
_	1805	(via with (touch\$3 or contact\$3 or coupl\$3)) same layout	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/10/27 15:50
_	676	widen\$3 or expand\$3 or enlarg\$3) with line) and ((via with (touch\$3 or	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/10/27 13:42
-	357	line) and (((increas\$3 or extend\$3 or bloat\$3 or widen\$3 or expand\$3 or enlarg\$3) with line) and ((via with	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 15:24
_	169	<pre>(touch\$3 or contact\$3 or coupl\$3)) same layout)) (((increas\$3 or extend\$3 or bloat\$3 or widen\$3 or expand\$3 or enlarg\$3) with line) same ((decreas\$3 or reduc\$3 or</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/10/27 13:43
-	35	lessen\$3) with line)) and ((via with (touch\$3 or contact\$3 or coupl\$3)) same layout)	DERWENT	2004/10/27
		extend\$3 or bloat\$3 or widen\$3 or expand\$3 or enlarg\$3) with line) same ((decreas\$3 or reduc\$3 or lessen\$3) with line)) and ((via with (touch\$3 or	US-PGPUB; EPO; JPO; DERWENT	14:12
-	7876	contact\$3 or coupl\$3)) same layout)) 716/.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 14:13
_	68	(design near3 rule) and (((decreas\$3 or reduc\$3 or lessen\$3) with line) and (((increas\$3 or extend\$3 or bloat\$3 or widen\$3 or expand\$3 or enlarg\$3) with line) and ((via with (touch\$3 or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/27 14:13
1	1	contact\$3 or coupl\$3)) same layout)))		ı İ

-	15	716/.ccls. and ((design near3 rule) and	USPAT;	2004/10/27
		(((decreas\$3 or reduc\$3 or lessen\$3) with	US-PGPUB;	14:14
]	line) and (((increas\$3 or extend\$3 or	EPO; JPO;	
		bloat\$3 or widen\$3 or expand\$3 or	DERWENT	
		enlarg\$3) with line) and ((via with		
		(touch\$3 or contact\$3 or coupl\$3)) same		
		layout))))		
-	52	((decreas\$3 or reduc\$3 or lessen\$3) with	USPAT;	2004/10/27
		((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:41
		contiguous or neighbo\$5) near1 line))	EPO; JPO;	
		same via	DERWENT	2224/22/27
-	0	716/.ccls. and (((decreas\$3 or reduc\$3 or	USPAT;	2004/10/27
		lessen\$3) with ((adjacent or juxtaposed	US-PGPUB;	15:32
		or adjoining or contiguous or neighbo\$5)	EPO; JPO;	
	1	nearl line)) same via)	DERWENT	2004/10/27
[-	4	(design near2 rule) and (((decreas\$3 or	USPAT;	2004/10/27 15:33
		reduc\$3 or lessen\$3) with ((adjacent or	US-PGPUB;	15:33
		juxtaposed or adjoining or contiguous or	EPO; JPO;	
	173	neighbo\$5) near1 line)) same via)	DERWENT	2004/10/27
1	1/3	((decreas\$3 or reduc\$3 or lessen\$3) with ((adjacent or juxtaposed or adjoining or	USPAT;	15:39
		contiguous or neighbo\$5) near2 line))	US-PGPUB; EPO; JPO;	13.39
		same via	DERWENT	
_	0	(((decreas\$3 or reduc\$3 or lessen\$3) with	USPAT;	2004/10/27
		((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:39
		contiguous or neighbo\$5) near2 line))	EPO; JPO;	13.33
		same via) and 716/.ccls.	DERWENT	
_	204		USPAT;	2004/10/27
		((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:53
		contiguous or neighbo\$5) near3 line))	EPO; JPO;	10.00
		same via	DERWENT	
_ ,	1		USPAT;	2004/10/27
	_	((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:39
1		contiguous or neighbo\$5) near3 line))	EPO; JPO;	
		same via) and 716/.ccls.	DERWENT	
- ·	5	((decreas\$3 or reduc\$3 or lessen\$3) with	USPAT;	2004/10/27
		((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:42
		contiguous or neighbo\$5) near1 line)) and	EPO; JPO;	
		via and 716/.ccls.	DERWENT	
-	113		USPAT;	2004/10/27
		coupl\$3)) same layout) and 716/.ccls.	US-PGPUB;	15:50
			EPO; JPO;	,
		l., ,	DERWENT	
-	9082	design near2 rule	USPAT;	2004/10/27
			US-PGPUB;	15:51
			EPO; JPO;	
_	51	(((via with (touch\$3 or contact\$3 or	DERWENT	2004/10/27
-] 31		USPAT;	2004/10/27
		<pre>coupl\$3)) same layout) and 716/.ccls.) and (design near2 rule)</pre>	US-PGPUB; EPO; JPO;	15:51
		and (design hearz fule)	EPO; JPO; DERWENT	
_	0	(((decreas\$3 or reduc\$3 or lessen\$3) with	USPAT;	2004/10/27
	l ĭ	((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:52
		contiguous or neighbo\$5) near3 line))	EPO; JPO;	15.52
		same via) and ((((via with (touch\$3 or	DERWENT	
		contact\$3 or coupl\$3)) same layout) and	~~~~~~~~~~ £	
		716/.ccls.) and (design near2 rule))		
] _	0	((decreas\$3 or reduc\$3 or lessen\$3) with	USPAT;	2004/10/27
1		((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:53
		contiguous or neighbo\$5) near3 line)) and	EPO; JPO;	
		((((via with (touch\$3 or contact\$3 or	DERWENT	
		coupl\$3)) same layout) and 716/.ccls.)		
]		and (design near2 rule))		
-	0	((decreas\$3 or reduc\$3 or lessen\$3) with	USPAT;	2004/10/27
		((adjacent or juxtaposed or adjoining or	US-PGPUB;	15:54
]		contiguous or neighbo\$5) with line)) and	EPO; JPO;	
		((((via with (touch\$3 or contact\$3 or	DERWENT	
		coupl\$3)) same layout) and 716/.ccls.)		!
		and (design near2 rule))		

			T"	1 0 0 0 4 / 1 0 / 1 0 0
	3	((,,,,,,, .	USPAT;	2004/10/28
		(adjacent or juxtaposed or adjoining or	US-PGPUB;	07:59
		contiguous or neighbo\$5)) and (((via	EPO; JPO;	
		with (touch\$3 or contact\$3 or coupl\$3))	DERWENT	
		same layout) and 716/.ccls.) and (design		
	_	near2 rule))		0004/00/00
-	7	((USPAT;	2004/10/28
		(adjacent or juxtaposed or adjoining or	US-PGPUB;	08:01
		contiguous or neighbo\$5) with line) same	EPO; JPO;	
		via same layout	DERWENT	
_	7898	716/.ccls.	USPAT;	2004/10/28
			US-PGPUB;	08:01
			EPO; JPO;	
		(//3	DERWENT	0004/10/00
_	0	(((==================================	USPAT;	2004/10/28
		(adjacent or juxtaposed or adjoining or	US-PGPUB;	08:01
i		contiguous or neighbo\$5) with line) same	EPO; JPO;	
	400	via same layout) and 716/.ccls.	DERWENT	2024/12/22
-	402	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/10/28
		(adjacent or juxtaposed or adjoining or	US-PGPUB;	08:16
	I	contiguous or neighbo\$5) with line) same	EPO; JPO;	
	1 _	via 716/ 716/	DERWENT	2004/10/20
-	2		USPAT;	2004/10/28
	}	lessen\$3) with (adjacent or juxtaposed or	US-PGPUB;	08:02
	1	adjoining or contiguous or neighbo\$5)	EPO; JPO;	
1		with line) same via)	DERWENT	2004/20/20
-	71	((USPAT;	2004/10/28
ļ		(adjacent or juxtaposed or adjoining or	US-PGPUB;	10:08
	1	contiguous or neighbo\$5) with wire) same	EPO; JPO;	
		via	DERWENT	2004/40/20
-	9		USPAT;	2004/10/28
	i	lessen\$3) with (adjacent or juxtaposed or	US-PGPUB;	08:57
1		adjoining or contiguous or neighbo\$5)	EPO; JPO;	
İ		with wire) same via)	DERWENT	
-	0	line adj to adj via	USPAT;	2004/10/28
			US-PGPUB;	08:58
			EPO; JPO;	
. 4	2.5		DERWENT	2224/22/22
-	35	line-to-via	USPAT;	2004/10/28
			US-PGPUB;	09:45
			EPO; JPO;	
	14	mod dlaga soith soit	DERWENT	2004/10/20
-	14	gridless with via	USPAT;	2004/10/28
			US-PGPUB;	09:54
		·	EPO; JPO;	
_	31	dridless same win	DERWENT	2004/10/20
-	31	gridless same via	USPAT;	2004/10/28
			US-PGPUB;	10:00
]			EPO; JPO;	
_	31	(spac\$3 or distance) and (gridless same	DERWENT	2004/10/28
	31	(spac\$3 or distance) and (gridless same via)	USPAT;	
		Via,	US-PGPUB;	10:00
			EPO; JPO;	,
_	8	 (design near2 rule) and ((spac\$3 or	DERWENT	2004/10/29
	"	(design nearz rule) and ((spac\$3 or distance) and (gridless same via))	USPAT;	2004/10/28
		distance, and (gridless same Via))	US-PGPUB;	10:01
			EPO; JPO;	
_	25	 (gridless or (grid adj less)) with via	DERWENT USPAT;	2004/10/28
	23	(Arraress or (Arra and Tess)) Mini Ara	US-PGPUB;	10:03
			EPO; JPO;	10.03
			DERWENT	
_	25	(spac\$3 or distance) and ((gridless or		2004/10/28
	23	(spaces or distance) and ((gridless or (gridless or	USPAT;	
		(Arra and Tessil Mini Afal	US-PGPUB; EPO; JPO;	10:06
			DERWENT	
_	10	(design near2 rule) and ((spac\$3 or	USPAT;	2004/10/28
	10	distance) and ((gridless or (grid adj	US-PGPUB;	10:04
		less)) with via))		10.04
		Teasil MICH ATOL	EPO; JPO; DERWENT	·
L	L		DEVACIAL	L

_	45	(gridless or (grid adj less)) same via	USPAT; US-PGPUB;	2004/10/28
			EPO; JPO;	10.00
	11	/docien noon2 mile) and //enidless on	DERWENT USPAT;	2004/10/28
-	"	(design near2 rule) and ((gridless or (grid adj less)) same via)	US-PGPUB;	10:06
			EPO; JPO;	
_	13	716/.ccls. and ((gridless or (grid adj	DERWENT USPAT;	2004/10/28
	. 13	less)) same via)	US-PGPUB;	10:05
			EPO; JPO;	
_	310	 (gridless or (grid adj less)) and via	DERWENT USPAT;	2004/10/28
		(3=====,, a.c	US-PGPUB;	10:05
			EPO; JPO; DERWENT	
_	56	716/.ccls. and ((gridless or (grid adj	USPAT;	2004/10/28
		less)) and via)	US-PGPUB;	10:05
			EPO; JPO; DERWENT	
_	53		USPAT;	2004/10/28
		((gridless or (grid adj less)) and via))	US-PGPUB; EPO; JPO;	10:06
			DERWENT	
-	33	,	USPAT;	2004/10/28
		distance) and (716/.ccls. and ((gridless or (grid adj less)) and via)))	US-PGPUB; EPO; JPO;	10:07
			DERWENT	0004/55/55
_	3	((decreas\$3 or reduc\$3 or lessen\$3 or shrink\$3 or shrunk\$3) with (adjacent or	USPAT; US-PGPUB;	2004/10/28
		juxtaposed or adjoining or contiguous or	EPO; JPO;	10.20
		neighbo\$5) with (wir\$3 or line\$1)) and ((design near2 rule) and ((spac\$3 or	DERWENT	
		(design hearz rule) and ((spaces of distance) and (716/.ccls. and ((gridless		
	35	or (grid adj less)) and via))))		0004/10/00
_	35	line-to-via 	USPAT; US-PGPUB;	2004/10/28
			EPO; JPO;	
_	0	 \$2sigma and line-to-via	DERWENT USPAT;	2004/10/28
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	10:25
	1	· ·	EPO; JPO; DERWENT	
_	4	line-to-via with 3\$2	USPAT;	2004/10/28
		` '	US-PGPUB;	10:29
			EPO; JPO; DERWENT	
-	4	line-to-via same 3\$2	USPAT;	2004/10/28
			US-PGPUB; EPO; JPO;	10:39
	22225		DERWENT	0004/10/10
-	29005	via near2 group\$4	USPAT; US-PGPUB;	2004/10/28
			EPO; JPO;	
_	0	(gridless or (grid adj less)) and	DERWENT USPAT;	2004/10/28
		(716/.ccls. and (via near2 group\$4))	US-PGPUB;	11:28
		,	EPO; JPO;	
_	56	716/.ccls. and (via near2 group\$4)	DERWENT USPAT;	2004/10/28
		_ · · · · · · · · · · · · · · · · · · ·	US-PGPUB;	11:00
		•	EPO; JPO; DERWENT	
_	23	(design near2 rule) and (716/.ccls. and	USPAT;	2004/10/28
		(via near2 group\$4))	US-PGPUB; EPO; JPO;	11:28
			DERWENT	
-	1	("0652655").PN.	USPAT; US-PGPUB;	2004/10/28 11:24
			EPO; JPO;	11.24
			DERWENT	L

-	0	, ,	USPAT;	2004/10/28
		classif\$4)) and (("0652655").PN.)	US-PGPUB;	11:26
,			EPO; JPO;	
1			DERWENT	
-	11	(("0009031") or ("6412097") or	USPAT;	2004/10/28
		("6324674") or ("6260183") or ("5822214")	US-PGPUB;	11:26
		or ("5640327")).PN.	EPO; JPO;	
			DERWENT	
-	0	(via same (sort\$3 or group\$4 or	USPAT;	2004/10/28
		classif\$4)) and ((("0009031") or	US-PGPUB;	11:27
		("6412097") or ("6324674") or ("6260183")	EPO; JPO;	
		or ("5822214") or ("5640327")).PN.)	DERWENT	
_	o	(gridless or (grid adj less)) and	USPAT;	2004/10/28
		((("0009031") or ("6412097") or	US-PGPUB;	11:28
		("6324674") or ("6260183") or ("5822214")	EPO; JPO;	
		or ("5640327")).PN.)	DERWENT	
	5	(design near2 rule) and ((("0009031") or	USPAT;	2004/10/28
	3	("6412097") or ("6324674") or ("6260183")	US-PGPUB;	11:33
		or ("5822214") or ("5640327")).PN.)	EPO; JPO;	11.55
		OI (3022214) OI (3040327)	DERWENT	
	0	//dosism noon2 mile) some side) and		2004/10/20
_	U	((design near2 rule) same via) and ((("0009031") or ("6412097") or	USPAT;	2004/10/28
			US-PGPUB;	11:34
		("6324674") or ("6260183") or ("5822214")	EPO; JPO;	
		or ("5640327")).PN.)	DERWENT	0004/10/00
_	2	(design near2 rule) and via and	USPAT;	2004/10/28
		((("0009031") or ("6412097") or	US-PGPUB;	11:34
		("6324674") or ("6260183") or ("5822214")	EPO; JPO;	
	2-1	or ("5640327")).PN.)	DERWENT	
_	254	line-to-line same via	USPAT;	2004/10/28
			US-PGPUB;	12:15
			EPO; JPO;	:
			DERWENT	
-	5	716/.ccls. and (line-to-line same via)	USPAT;	2004/10/28
			US-PGPUB;	12:14
			EPO; JPO;	
			DERWENT	
-	0	(line adj to adj line) same via	USPAT;	2004/10/28
			US-PGPUB;	12:15
			EPO; JPO;	
			DERWENT	